



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell - Robert W. Esmond Tracy-Gene G. Durkin Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcom Robert C. Millonig Donald J. Featherstone Timothy J. Shea, Jr. Lawrence B. Bugaisky Michael V. Messinger Ludith II. Lim

Patrick E. Garrett
Jeffrey T. Helvey
Heidi L. Kraus
Eldora L. Ellison
Thomas C. Fiala
Albert L. Ferro*
Donald R. Banowit
Peter A. Jackman
Teresa U. Medler
Jeffrey S. Weaver
Kendrick P. Patterson
Vincent L. Capuano
Brian J. Del Buono
Virgil Lee Beaston
Theodore A. Wood
Ilizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham
Christine M. Lhulier

Rae Lynn P. Guest George S. Bardmesser Daniel A. Klein Jason D. Eisenberg Michael D. Specht Andrea J. Kamage Tracy L. Muller Jon E. Wright LuAnne M. DeSantis Ann E. Summerfield Aric W. Ledford Helene C. Carlson Cynthia M. Bouchez Timothy A. Doyle' Gaby L. Longsworth Lori A. Gordon Nicole D. Dretar Ted J. Ebersole Jyoti C. lyer Laura A. Vogel Michael J. Mancuso Bryan S. Wade Aaron L. Schwartz Michael G. Penn* Matthew E. Kelley Shannon A. Carroll* Nicole R. Kramer*

Registered Patent Agents « Karen R. Markowicz Nancy J. Leith Matthew J. Dowd Katrina Yujian Pei Quach Bryan L. Skelton Robert A. Schwartzman Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford Michelle K. Holoubek Simon J. Elliott Julie A. Heider Mita Mukherjee Scott M. Woodhouse Christopher J. Walsh Liliana Di Nola-Baron Peter A. Socarras

Of Counsel Kenneth C. Bass III Evan R. Smith Marvin C. Guthrie

*Admitted only in Maryland *Admitted only in Virginia •Practice Limited to Federal Agencies

March 24, 2005

WRITER'S DIRECT NUMBER: (202) 772-8520 INTERNET ADDRESS: TWOOD@SKGF.COM

Mail Stop: Amendment

Commissioner for Patents PO Box 1450 Alexandrià; VA 22313-1450

Re:

U.S. Utility Patent Application

Appl. No.: 10/779,811; Filed: February 18, 2004

Lithographic Apparatus and Device Manufacturing Method

Inventors:

Cheng-Qun GUI et al.

Our Ref:

1857.2620000

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Supplemental Information Disclosure Statement;
- 2. A listing of the cited documents on Form PTO-1449 (1 page);
- 3. Copies of the cited documents (AL1 and AM1); and
- 4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents March 24, 2005 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Theodore A. Wood

Attorney for Applicants Registration No. 52,374

DJF/TAW:ddc Enclosures

363831_1.DOC



In re application of:

Confirmation No.: 6835

Cheng-Qun GUI et al.

Art Unit: 2851

Appl. No.: 10/779,811

Examiner: Mathews, Alan A.

Filed: February 18, 2004

Atty. Docket: 1857.2620000

For: Lithographic Apparatus and Device Manufacturing Method

Supplemental Information Disclosure Statement

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Information Disclosure Statement filed on December 28, 2004 in connection with the above-captioned application.

Applicants have listed publication dates on the attached Form PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicants have checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this
 Information Disclosure Statement was cited in a communication from a foreign
 patent office in a counterpart application and this communication was not
 received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty
 days prior to the filing of this information disclosure statement.
- 3. Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application.
 - a. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than

		three months prior to the filing of this Information Disclosure							
		Statement. 37 C.F.R. § 1.97(e)(1).							
	□ b.	Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item							
		of information in this Information Disclosure Statement was cited							
		in a communication from a foreign patent office in a counterpart							
		foreign application and, to my knowledge after making reasonable							
		inquiry, was known to any individual designated in 37 C.F.R.							
		§ 1.56(c) more than three months prior to the filing of this							
		Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).							
	☐ c.	Attached is our PTO-2038 Credit Card Payment Form in the							
		amount of \$ in payment of the fee under 37 C.F.R. §							
		1.17(p).							
4 .	Filing under 3	37 C.F.R. § 1.97(d) This Information Disclosure Statement is being							
	filed more tha	an three months after the U.S. filing date and after the mailing date							
	of a Final Rej	ection or Notice of Allowance, but before payment of the Issue Fee.							
	Enclosed find our PTO-2038 Credit Card Payment Form in the amount of								
	\$ i	n payment of the fee under 37 C.F.R. § 1.17(p); in addition:							
	□ a.	Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each							
		item of information contained in this Information Disclosure							
		Statement was first cited in any communication from a foreign							
		patent office in a counterpart foreign application not more than							

three	months	prior	to	the	filing	of	this	Information	Disclosure
Stater	nent. 37	C.F.F	۲. §	1.97	7(e)(1)	•			

- b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
- 5. The document(s) was/were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.
- 6. A concise explanation of the relevance of the non-English language document(s) appears below in accordance with 37 C.F.R. § 1.98(a)(3).
- 7. Copies of documents AL1 and AM1 are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), no copies of U.S. patents and patent application publications cited on the attached Form PTO-1449 are submitted.
- 8. Copies of the documents were cited by or submitted to the Office in an IDS that complies with 37 C.F.R. § 1.98(a)-(c) in Application No.______, filed

Docket No. 1857.2620000

- 5 -

Cheng-Qun GUI et al. Appl. No. 10/779,811

, which is relied upon for an earlier filing date under 35 U.S.C.

§ 120. Thus, copies of these documents are not attached. 37 C.F.R. § 1.98(d).

It is respectfully requested that the Examiner initial and return a copy of the enclosed Form PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Theodore A. Wood

Attorney for Applicants Registration No. 52,374

My al

Date: March 24, 2005

1100 New York Avenue, N.W. Washington, D.C. 20005-3934

(202) 371-2600

373032_1.DOC

FORM PTO-1449

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Page 1 of 1 ATTY. DOCKET NO. 1857.2620000 APPLICATION NO. 10/779,811 FIRST NAMED INVENTOR Cheng-Qun GUI FILING DATE February 18, 2004 **ART UNIT**

INFOR	MATION	DISCLUSU	RESTATE		FILING DATE February 18, 2004		ART UNIT 2851			
					ENT DOCUMENTS					
EXAMINER INITIAL		DOCUME	NT NUMBER	DATE	NAME	С	LASS	SUB-CLASS	FILING DATE	
	AA									
	AB									
	AC									
	AD									
	AE									
	AF									
	AG2	5,229,872		07/1993	Mumola					
	AH2	5,296,891		03/1994	Vogt et al.					
	Al2	6,833,854 B1		12/2004	Sandström					
	AJ2	2005/000	7572 A1	01/2005	George et al.					
			F	OREIGN PA	ATENT DOCUMENT	s		J		
EXAMINER INITIAL		DOCUMENT NUMBER		DATE	COUNTRY	С	LASS	SUB-CLASS	TRANSLATION	
	AK						-		Yes No	
	AL1	WO 98/3	3096 A1	07/1998	wo				N/A	
	AM1	WO 98/3	8597 A2&A3	09/1998	wo				N/A	
***		ОТ	HER (Includ	ling Author	, Title, Date, Pertine	ent Pages, et	c.)	1		
	AN									
	AO									
	АР						,			
	AQ									
	AR								_	
EXAMINER				· · · · · · · · · · · · · · · · · · ·		DAT	TE CO	NSIDERED	·····	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

373002_1.DOC